



1/10

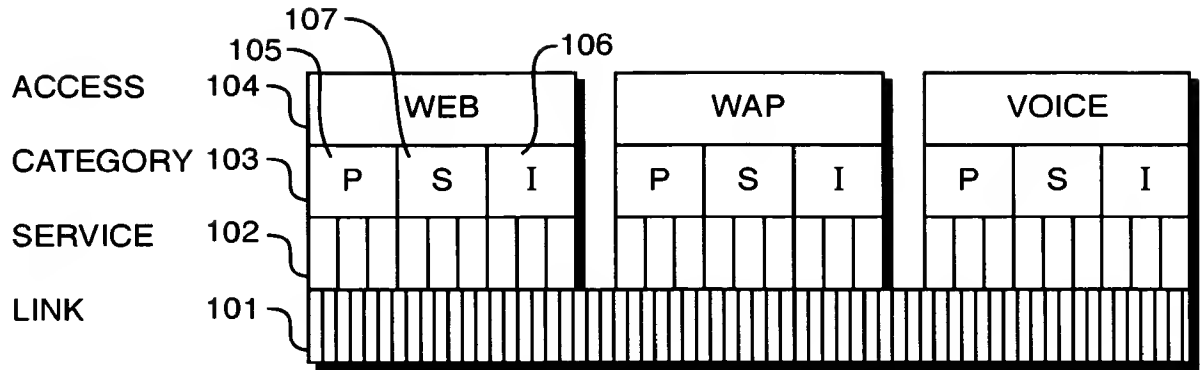


FIG. 1

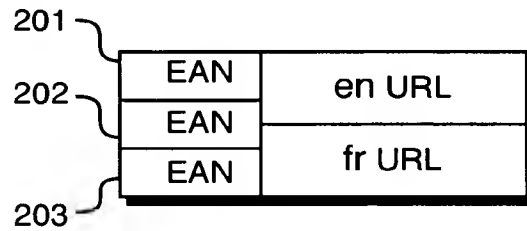


FIG. 2

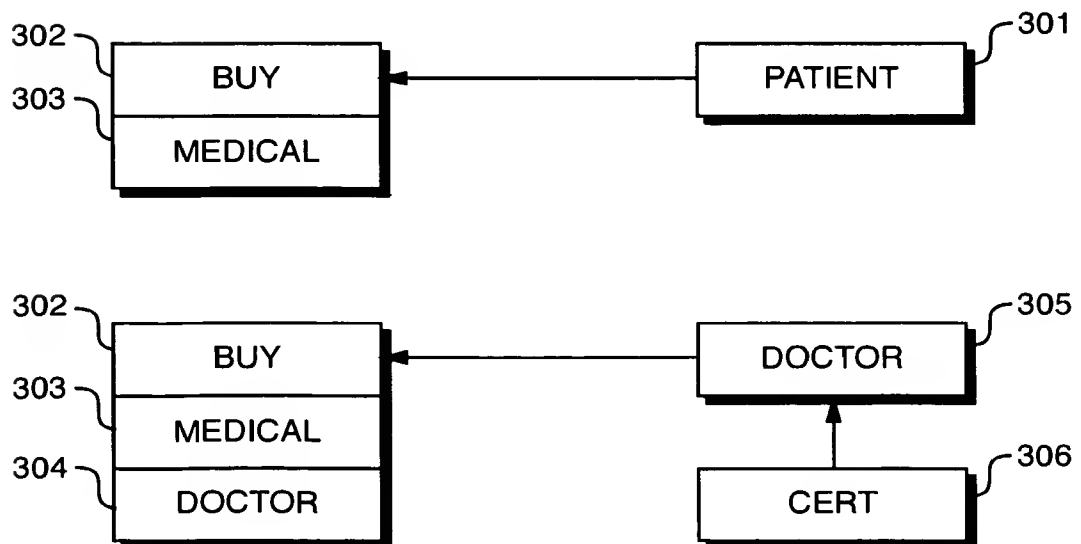


FIG. 3

BEST AVAILABLE COPY

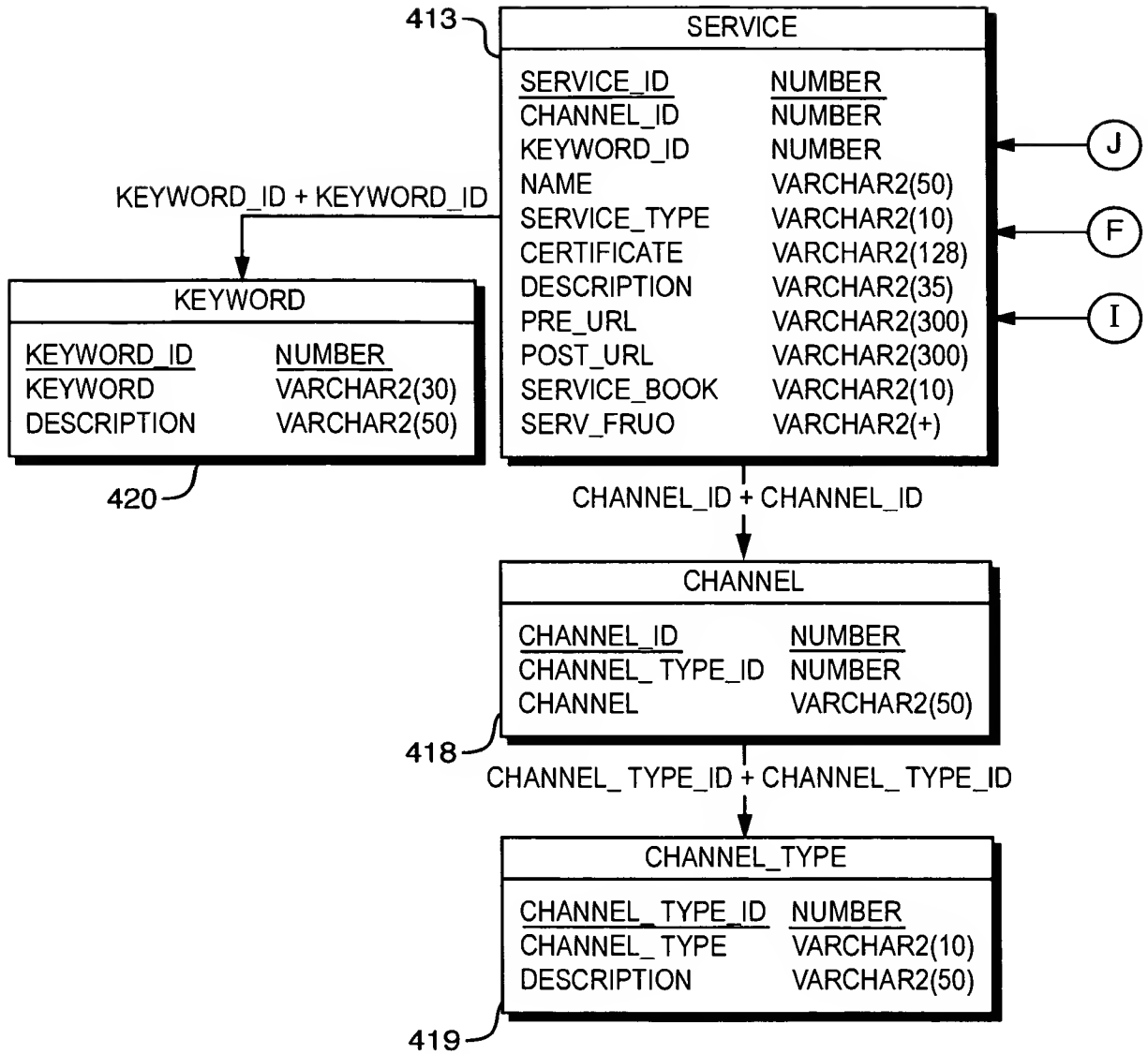


FIG. 4A

TRANS_TAB	
PRODUCT_ID	NUMBER
COMPANY_ID	NUMBER
FAR_COMPANY_ID	NUMBER
COMP_LEVEL	CHAR(1)
SERVICE_ID	NUMBER
CHANNEL_ID	NUMBER
EAN_CODE	VARCHAR2(128)
NAME	VARCHAR2(100)
URL_REI	VARCHAR2(1000)
LANGUAGE	VARCHAR2(5)
MARKET_REF_ID	NUMBER
MARKET_REF_CHILD_ID	NUMBER
ID_CODE	VARCHAR2(+)
SERVICE_TYPE	VARCHAR2(10)
CERTIFICATE	VARCHAR2(128)
PRE_URL	VARCHAR2(300)
POST_URL	VARCHAR2(300)
KEYWORD_ID	NUMBER
KEYWORD	VARCHAR2(30)
SERVICE_HOOK	VARCHAR2(10)
SERV_FRUI	VARCHAR2(1)
CHANNEL_TYPE_ID	NUMBER
CHANNEL	VARCHAR2(50)
CHANNEL_TYPE	VARCHAR2(10)
STATUS	CHAR(1)
SOURCE	VARCHAR2(16)
ACTION	CHAR(1)
CACHE_STAT	CHAR(1)
CHDATE	DATE
TRANS_ID	NUMBER

FIG. 4B

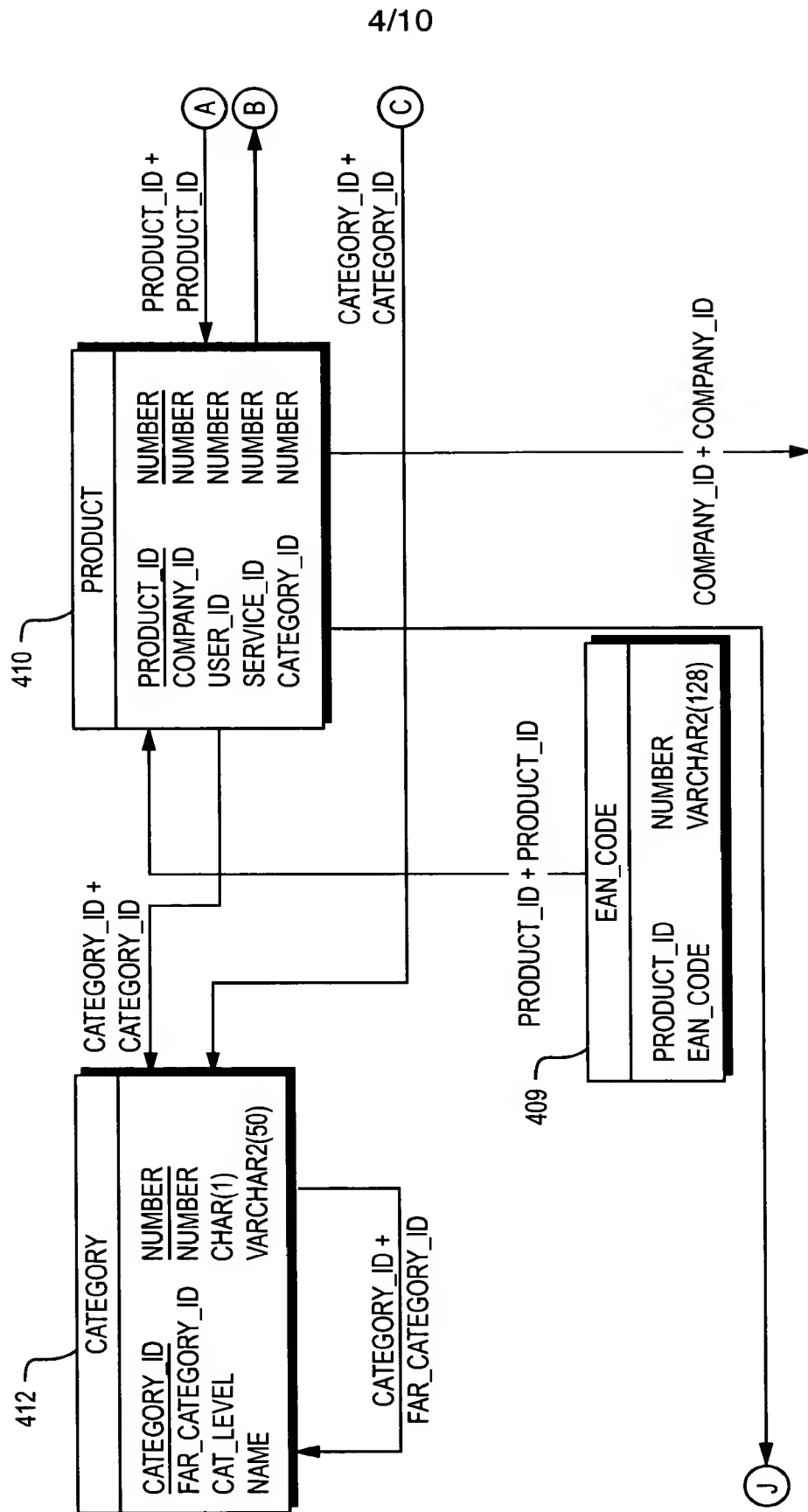


FIG. 4C

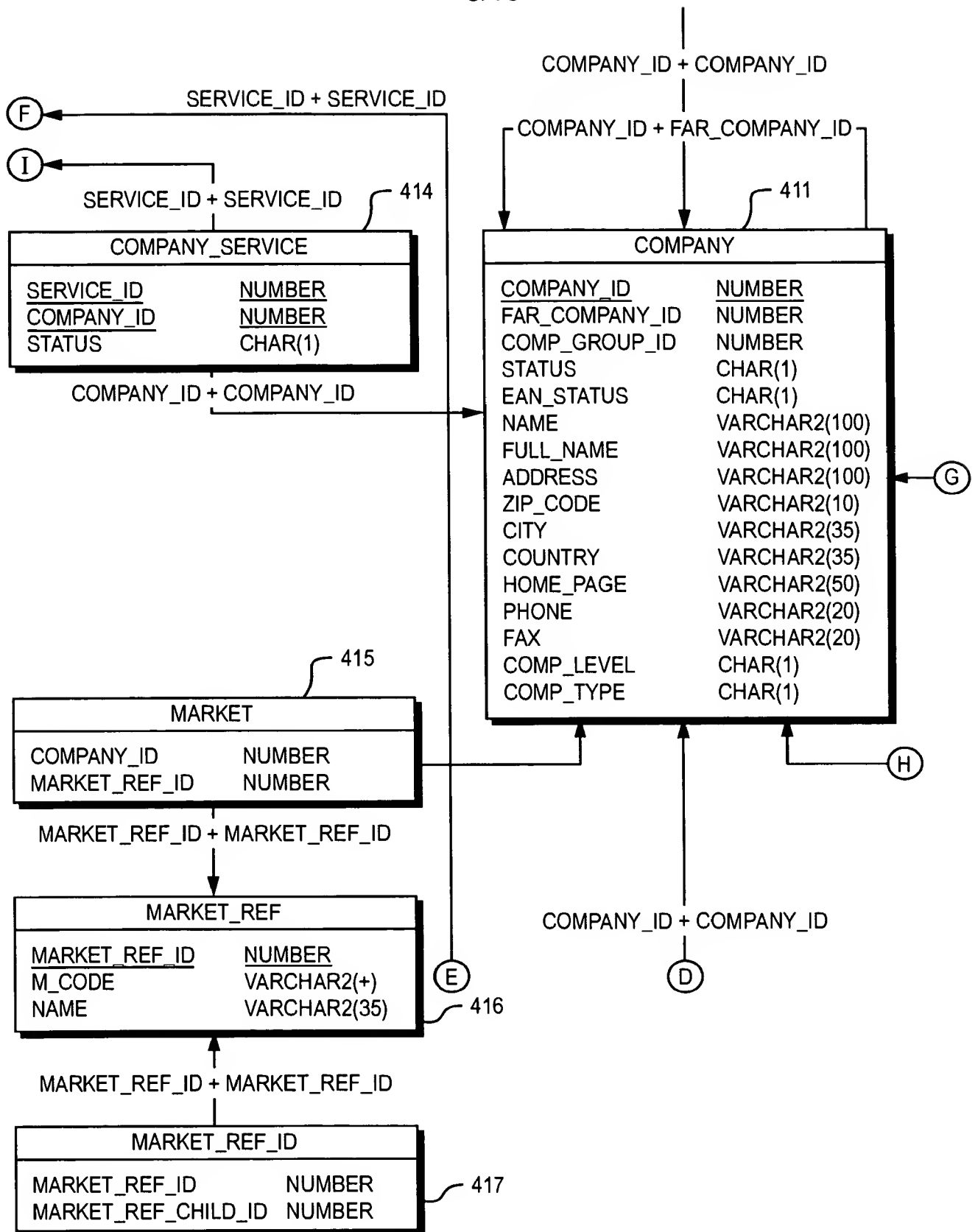


FIG. 4D

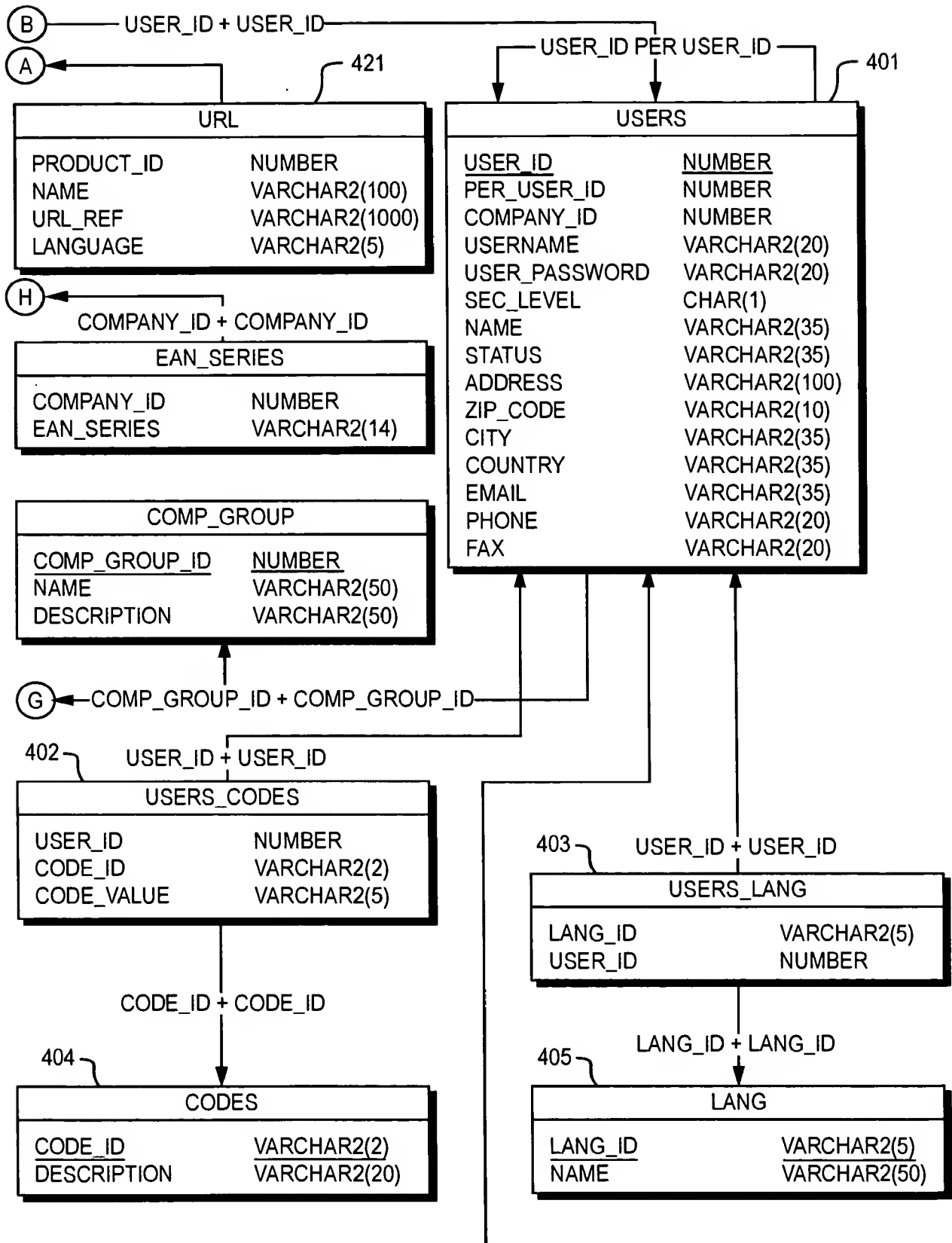


FIG. 4E

OBJECT_DICT
CODE
SYMBOLGY
[ENTRY] 501

ENTRY
SERVICE_ID
OBJECT_ID 502

OBJECT
OBJECT_ID
[LINK] 503

LINK
LANGUAGE
URL
DESCRIPTION 504

SERVICE
SERVICE_ID
SERVICEDATA_ID
COMPANY_ID
SERVICEPARENT_ID 505

COMPANY
COMPANY_ID
COMPANYPARENT_ID
COMPANYLEVEL
LOCKFLAG
[REFCOUNTRY_ID] 506

REF_COUNTRY
REFCOUNTRY_ID
COUNTRY 507

SERVICE_DATA
SERVICEDATA_ID
CHANNEL_ID
NAME
PRIORITY
SERVICETYPE
CERTIFICATE
PREURL
POSTURL
KEYWORD
SERVICEHOOK
DESCRIPTION 508

CHANNEL
CHANNEL_ID
CHANNELTYPE_ID
NAME 509

CHANNEL_TYPE
CHANNELTYPE_ID
CHANNELTYPE 510

FIG. 5

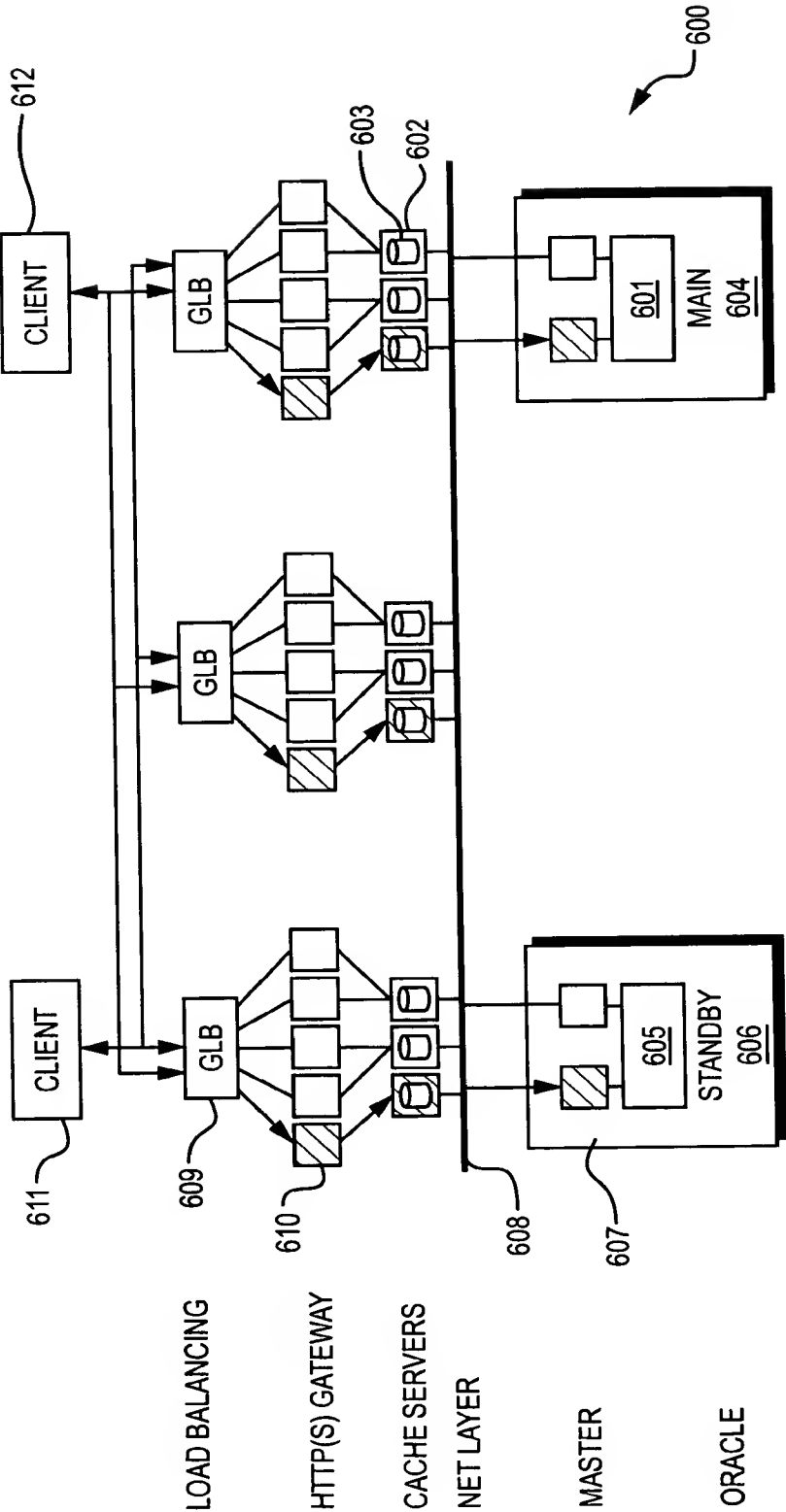


FIG. 6

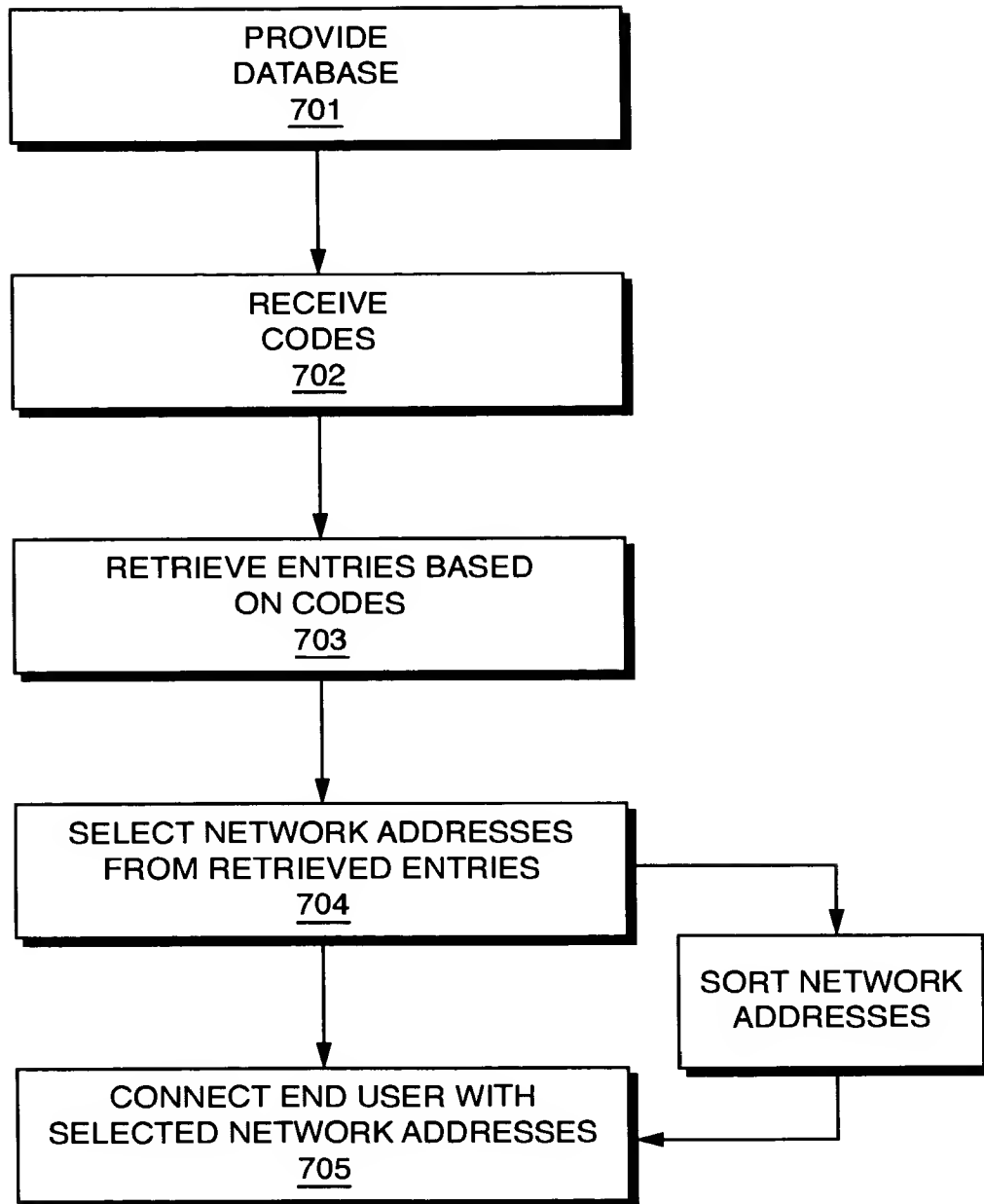


FIG. 7

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☒ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.